

Patent claims

1. A braking device for a vehicle in which, to actuate at least one braking module, a secondary transmission which is embodied as a block and tackle is provided to transmit a force between a primary transmission and the at least one braking module.
2. The braking device as claimed in claim 1, in which the primary transmission is embodied as a worm gear.
3. The braking device as claimed in one of claims 1 or 2, which is embodied as an electric motor with the primary transmission and the secondary transmission.
4. The braking device as claimed in one of claims 1 to 3, in which the block and tackle has at least one roller (2, 3) and a tension element (5), which interact, and the at least one braking module interacts with an assigned roller (2, 3), the tension element (5) being anchored at one end (53) and being guided at least over the one assigned roller (2, 3) and at least one additional roller (3, 2) and being connected at the other end (52) to a loading device (7), wherein which device loading the tension element (5) changes the state of the at least one braking module by moving the assigned roller (2, 3).
5. The braking device as claimed in one of claims 1 to 4, in which each roller (2, 3) changes a direction of the tension element which is tensioned between the loading device (7) and an anchor (9).
6. The braking device as claimed in one of claims 1 to 5, in which, on account of loading, the tension element (5) causes a change in position of the at least one assigned roller (2, 3).
7. The braking device as claimed in one of claims 1 to 6, in which the at least one braking module is connected to the respective assigned roller (2, 3).
8. The braking device as claimed in one of claims 1 to 7, in which a tension device (12, 13) is arranged between the at least one braking module and the respective assigned roller (2, 3).
9. The braking device as claimed in one of claims 1 to 8, in which a stress between the at

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least one braking module and the respective assigned roller (2, 3) can be changed.

10. The braking device as claimed in one of claims 1 to 9, in which the at least one assigned roller (2, 3) is arranged on a holding device (22, 23, 25) in a moveable manner.
11. The braking device as claimed in one of claims 1 to 10, in which the tension element (5) is embodied as a cable.
12. The braking device as claimed in one of claims 1 to 11, in which the at least one braking module is designed to load a wheel and/or an axle of the motor vehicle.
13. The braking device as claimed in one of claims 1 to 12, in which the at least one braking module is embodied as a parking brake.
14. A force transmission device for a vehicle for actuating at least one braking module, which is embodied as a block and tackle.
15. The force transmission device as claimed in claim 14, in which the block and tackle has at least two rollers (2, 3) and a tension element (5), which interact, and the at least one braking module interacts with an assigned roller (2, 3), a tension element (5) being anchored at one end (53) and being guided at least over the one assigned roller (2, 3) and at least one additional roller and being connected at the other end (52) to a loading device (7), in the case of which, loading the tension element (5) changes the state of the at least one braking module by moving the assigned roller (2, 3).